



HT-02-031

October 27, 2003

To: Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572  
28 Davis Avenue  
Poughkeepsie, N.Y. 12603

Subject: | Serial No. 10/633,133 08/01/03 |  
| Cherng-Chyi Han et al. |  
| LOW DC COIL RESISTANCE PLANAR |  
| WRITER |  
Grp. Art Unit:

#### INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation  
In An Application.


The following Patents and/or Publications are submitted to  
comply with the duty of disclosure under CFR 1.97-1.99 and  
37 CFR 1.56. Copies of each document is included herewith.

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as first class  
mail in an envelope addressed to: Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450, on October 27, 2003.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

 10/27/03

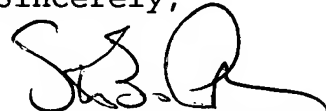
HT-02-031

U.S. Patent 6,490,131 to Sano et al., "Thin Film Magnetic Head with Electroplated Ni-Fe Alloy Thin Film Having Small Average Crystal Grain Size Range," describes a device having dense windings of coil.

The following two U.S. Patents disclose an elliptical coil with dense windings:

- 1) U.S. Patent 6,385,009 to Sano et al., "Thin Film Magnetic Head and Assembled Construction Thereof."
- 2) U.S. Patent 6,262,867 to Sano et al., "Thin Film Magnetic Head with Ni-Fe Alloy Thin Film."

Sincerely,

A handwritten signature in black ink, appearing to read 'SBA', with a stylized flourish extending to the right.

Stephen B. Ackerman,  
Reg. No. 37761

Application Number

10/633, 133


Cherng-Chyi Han et al.

08/01/03

Group Art Unit

(Use several sheets if necessary)

OCT 29 2003



[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Portion(s) Pages, Etc.)

[illegible]

EXAMINE

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.